



DRW.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of:

MARUYAMA, et al.

Atty. Docket No. 107317-00064

Serial No.: 10/821,841

Examiner:

Filed: April 12, 2004

Art Unit: 2812

For: ELECTRONIC DEVICE WITH ELECTRODE AND ITS MANUFACTURE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: July 29, 2004

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

Respectfully submitted,

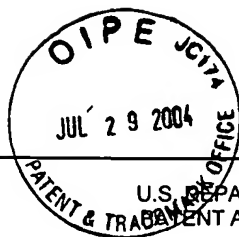


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Enclosures: Communication from European Patent Office dated July 1, 2004
European Search Report
Form PTO-1449
References (8)



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

107317-00064

SERIAL NO.

10/821.841

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

MARUYAMA, et al.

FILING DATE

April 12, 2004

GROUP

2812

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,192,723	March 9, 1993	Fujiu et al.			
	AB	6,194,753 B1	February 27, 2001	Seon et al.			
	AC	2001/0005026 A1	June 28, 2001	Nakamura			
	AD	5,514,484	May 7, 1996	Nashimoto			
	AE	5,623,439	April 22, 1997	Gotoh et al.			
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
							YES	NO	PART.
	AG	EP 0 957 516 A1	March 24, 1997	Europe					
	AH	EP 0795 898 A2	March 10, 1997	Europe					
	AI								
	AJ								
	AK								
	AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	P.C. Van Buskirk et al., "Common and Unique Aspects of Perovskite Thin Film CVD Processes" Integrated Ferroelectrics, Vol. 21, pgs. 273-289, (1998).
	AN	
	AO	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.